QG030-353/14 ebm-papst 24VDC 9.6W Tangential Blower Datasheet

Brand: ebmpapst

SKU: 677592067794

Category: Axial & Centrifugal Fans

Price: **$246.99**

E-mail: sales@equipspares.com

Web: https://www.equipspares.com

Product Page:
https://www.equipspares.com/product/qg030-353-14-ebm-papst-24vdc-9-6w-tangential-blower

Product Description

The ebm-papst QG030-353/14 is a precision-engineered Tangential Blower designed for applications requiring uniform, wide-area airflow with low noise profiles. Featuring a robust DC motor architecture, this unit delivers consistent performance within a 16-28V voltage range. The aerodynamic design of the impeller ensures minimized thermal impedance and optimized laminar flow, making it ideal for restricted spaces where traditional axial fans cannot operate efficiently. Constructed with high-grade aluminum for structural rigidity, the QG030-353/14 maintains operational stability under continuous load, ensuring reliable heat dissipation in critical industrial and medical environments.

Model Number: QG030-353/14
Brand: ebm-papst
Part Number: 9392715008
Product Type: Tangential Blower / Cross Flow Fan
Rated Voltage: 24 VDC
Voltage Range: 16.0 - 28.0 VDC
Rated Current: 0.40 A
Power Consumption: 9.6 W
Impeller Diameter: 30 mm
Airflow Width: 353 mm

Bearing Type: Ball Bearing
Motor Type: DC External Rotor
Housing Material: Aluminum
Impeller Material: Aluminum
Operating Temperature: -20 to +60 °C
Life Expectancy: 30,000 hours (L10 at 40°C)
Termination: Lead Wires
Insulation Class: B
Mounting Orientation: Horizontal or Vertical
Application: Medical Machinery, Industrial Cooling

The QG030-353/14 is frequently integrated into sophisticated medical instrumentation and diagnostic equipment where uniform air distribution is critical for maintaining component stability. Additionally, this cross-flow unit serves effectively in industrial electronics cooling, specifically in rack-mounted systems requiring a low-profile solution. Engineers rely on the QG030-353/14 for its ability to provide a wide band of air across heat sinks in laser apparatus and telecommunications hardware, ensuring longevity and preventing thermal throttling in continuous-duty cycles.

Supplemental Images


QG030-353/14
939 2715 008
Q2G030ID0301
24V DC ; (16-28V) DC
0.40A 9.6W
+ = RD - = BU
ebm-papst St.Georgen
HU(C)
14/22
ebmpapst